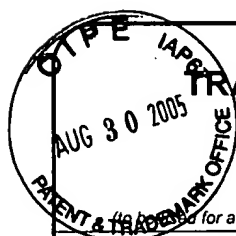


09-01-05

PTO/SB/21 (09-04)

1632



# TRANSMITTAL FORM

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Total Number of Pages in This Submission

6

Application Number

09/724,569

Filing Date

November 28, 2000

First Named Inventor

Anderson

Art Unit

1632

Examiner Name

Walicka, M. A.

Attorney Docket Number

015270-006446US

## ENCLOSURES (Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☒

Supplemental Information

Disclosure Statement (3 pgs.) PTO/SB/08A  
(1 pg.) PTO/SB/08B (1 pg.); \* copies of cited  
references 185-188.☐Certified Copy of Priority  
Document(s)☐Reply to Missing Parts/ Incomplete  
Application☐Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a  
Provisional Application☐Power of Attorney, Revocation  
Change of Correspondence Address☐

Terminal Disclaimer

☐

Request for Refund

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CD, Number of CD(s) \_\_\_\_\_

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Landscape Table on CD

☐

After Allowance Communication to TC

☐Appeal Communication to Board  
of Appeals and Interferences☐Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☒Other Enclosure(s) (please identify  
below):

Return postcard

Four (4) references

Remarks

The Commissioner is authorized to charge any additional fees to Deposit  
Account 20-1430.

\* Not included in "Total Number of Pages In This Submission"

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Townsend and Townsend and Crew LLP

Signature

Printed name

Rosemarie L. Celli

Date

August 30, 2005

Reg. No.

42,397

## CERTIFICATE OF TRANSMISSION/MAILING

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William Carr

Date

August 30, 2005

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Date of Deposit: August 30, 2005

**PATENT**

Attorney Docket No.: 015270-006446US

Client Reference No.: 228-US-NEW2C6

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By: William Carr

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

John P. Anderson et al.

Application No.: 09/724,569

Filed: November 28, 2000

For: BETA-SECRETASE ENZYME  
COMPOSITIONS AND METHODS

Examiner: Walicka, M. A.

Art Unit: 1632

**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
CFR §1.97 and §1.98**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The references cited on the attached PTO/SB/08A and PTO/SB/08B forms are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Applicant also cites commonly owned copending applications directed to related subject matter:

08/480,498 filed 06/07/1995 issued as 5,744,346 on 04/28/1998



08/659,984 filed 06/07/1996 issued as 5,942,400 on 08/24/1999  
08/660,531 filed 06/07/1996 issued as 6,221,645 on 04/24/2001  
09/054,334 filed 04/02/1999 issued as 6,329,163 on 12/11/2001  
09/404,578 filed 09/23/1999 issued as 6,852,482 on 02/08/2005  
09/471,669 filed 12/24/1999  
09/723,722 filed 11/28/2000  
09/724,566 filed 11/28/2000 issued as 6,627,739 on 09/30/2003  
09/724,571 filed 11/28/2000 issue fee paid on 05/19/2005  
09/724,568 filed 11/28/2000  
09/724,569 filed 11/28/2000  
10/778,675 filed 02/12/2004  
11/069,377 filed 02/28/2005  
11/089,918 filed 03/25/2005  
11/090,399 filed 03/25/2005  
11/090,872 filed 03/25/2005

Applicant further cites the following commonly owned abandoned applications directed to related subject matter:

08/485,152 filed 06/07/1995  
60/114,408 filed 12/31/1998  
60/119,571 filed 02/10/1999  
60/139,172 filed 06/15/1999  
09/501,708 filed 02/10/2000  
09/723,739 filed 11/28/2000  
10/099,922 filed 03/15/2002

Applicants understand the Examiner can access papers from the prosecution of the cited cases electronically via PALM. However, if the Examiner has difficulty obtaining papers from that source he or she is invited to call the undersigned who will be happy to supply them.

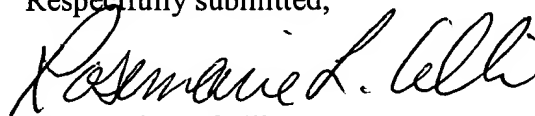
As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

CERTIFICATION

I hereby certify that no item of information contained in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

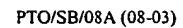
Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

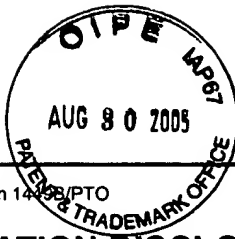


Rosemarie L. Celli  
Reg. No. 42,397

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Fax: 650-326-2422  
RLC:crf



\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/724,569
				Filing Date	November 28, 2000
				First Named Inventor	Anderson
				Art Unit	1632
				Examiner Name	Walicka, M. A.
Sheet	2	of	2	Attorney Docket Number	015270-006446US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	187	KUNTZ, I. D., "Structure-Based Strategies for Drug Design and Discovery," <u>Science</u> , 257:1078-1082 (1992).	
	185	TANG et al., "Evolution in the Structure and Function of Aspartic Proteases," <u>J. Cellular Biochem.</u> , 33:53-63 (1987).	
	186	VISWANADHAN et al., "An Approach to Rapid Estimation of Relative Binding Affinities of Enzyme Inhibitors: Application to Peptidomimetic Inhibitors of the Human Immunodeficiency Virus Type 1 Protease," <u>J. Med. Chem.</u> , 39:705-712 (1996).	

Examiner Signature		Date Considered	
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<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.